FORM PTO		U.S. DEPA	RTMENT OF CO	. MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER								
REV. 2/017		МТТТ A	08364 0025										
1		MITTA	U.S. APPLICATION NO.										
		GNATI	(If known, see 37CFR1.5)										
	CON	CERNI	09/936726										
DITTER	I A TELESTA	I ADDITO											
INTERN	ATIONA	L APPLIC	ATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/GB00/01000				March 17, 2000	March 17, 1999								
1	OF INVE												
BIOCHEMICAL SYNTHESIS APPARATUS													
APPLICANT(S) FOR DO/EO/US Noil POPTEP and Frances Mary CIAOUNTO													
Neil PORTER and Frances Mary GIAQUINTO													
Applicant(s) herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1.	$\boxtimes$	This is a FIRST submission of items concerning a filing under 35 U.S.C 371.											
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.											
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.	$\boxtimes$	The US has been elected by the expiration of 19 months from the priority date (Article 31).											
5.	$\boxtimes$		A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).										
		a.		attached hereto (required only if not communicated	by the International Bureau.								
13		Ъ.		s been communicated by the International Bureau.									
		c.	☐ is:	not required, as the application was filed with the U	Inited States Receiving Office (RO/US).								
6.		An Engli	sh language t	anslation of the International Application as filed	(35 U.S.C. 371 (c)(2)).								
X		a. $\square$ is attached hereto.											
		b.	☐ ha	s been previously submitted under 35 U.S.C. 154 (	d)(4).								
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).											
		a.	are attached hereto (required only if not communicated by the International Bureau).										
1		b.		have been communicated by the International Bureau.									
		c.											
1_	_	d.		we not been made and will not be made.	ACT 1 10 (05 11 G G 201 ( )(2))								
8.		•		ranslation of the amendments to the claims under P	CT Article 19 (35 U.S.C. 3/1 (c)(3)).								
9.				of the inventor(s) (35 U.S.C. 371 (c)(4)).	winery Eveninetian Report under PCT								
10.			An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).										
*													
Items 11	to 20 be	low conce	rn document	s) or information included:									
11.		Informat	ion Disclosur	e Statement under 37 CFR 1.97 and 1.98									
12.				ent for recording. A separate cover sheet in compl	iance with 37 CFR 3.28 and 3.31 is								
12.	_	included		one to recording. It separate cover sheet in compr	THE COURT OF THE C								
13.	$\boxtimes$	A FIRST											
14.		A SECOND or SUBSEQUENT preliminary amendment.											
15.		A Substitute specification.											
16.		A change of power of attorney and/or address letter.											
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.											
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).											
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).											
20.		Other items or information:											
	a. Copy of cover page of International Publication No. WO00/55297												
		b.		ppy of Notification of Missing Requirements.									
		c.	L										

	PLICATION NO. (If known, see 37CFR 1.5)  19/956726  INTERNATIONAL APPLICATION NO. PCT/GB00/01000				ATTORNEY'S DOCKET NUMBER 08364.0025					
21.  The follo	CALCULATIONS PTO USE ONLY									
BASIC NATIONA										
Neither international nor international se and International S										
International prelin USPTO but Interna										
International prelin USPTO but Interna										
International prelin but all claims did n										
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			ENTER APPROPR	RIATE BASIC FEE	AMOUNT =	\$860.00				
Surcharge of \$130. months from the ea	\$									
CLAIMS	NUMBER F		NUMBER EXTRA	RATE						
Total Claims	40 -	20 =	20	x \$18.0	0	\$360.00				
Independent Claims	2	-3 =		x \$80.00		\$				
MULTIPLE DEPEN	DENT CLAIM(S) (	if applicabl	e)	+\$270.0	0	\$270.00				
		•	TOTAL OF TH	IE ABOVE CALCU	LATIONS =	\$1490.00				
☐ Applicant claim	as small entity sta	tus. See 3	7 CFR 1.27. The fees in	ndicated above are re	duced by ½.	\$745.00				
					UBTOTAL =	\$745.00				
Processing fee of \$ months from the ea	\$									
				TOTAL NATIO	ONAL FEE =	745.00				
Fee for recording t an appropriate cov	\$									
ан арргориасе со ч	\$745.00									
	Amount to be refunded:	\$								
						charged:	\$			
	k in the amount			to cover the above fe						
b. $\square$ Please	Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.										
SEND ALL COR	7_									
Finnegan, Hende	ly									
Washington, D.0	61									
DATED: Septem										